



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4574

<b>SERIAL NUMBER</b> 09/801,036	<b>FILING DATE</b> 03/07/2001 <b>RULE</b>	<b>CLASS</b> 711	<b>GROUP ART UNIT</b> 2185	<b>ATTORNEY DOCKET NO.</b> YO919990425
------------------------------------	---	---------------------	-------------------------------	---

**APPLICANTS**  
Maged M. Michael, Danbury, CT;  
Ashwini Nanda, Mohegan Lake, NY;  
Thomas Basil Smith III, Wilton, CT;

**\*\* CONTINUING DATA \*\*\*\*\***  
THIS APPLICATION IS A CIP OF 09/087,094 05/29/1998  
Yes PHV

**\*\* FOREIGN APPLICATIONS \*\*\*\*\***  
None PHV

**IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\* 04/16/2001**

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature <i>[Signature]</i> Initials <i>PHV</i>	<b>STATE OR COUNTRY</b> CT	<b>SHEETS DRAWING</b> 7	<b>TOTAL CLAIMS</b> 26	<b>INDEPENDENT CLAIMS</b> 6
--	--	-------------------------------	----------------------------	---------------------------	--------------------------------

**ADDRESS**  
Robert P. Tassinari, Jr.  
Intellectual Property Law Dept.  
IBM Corporation  
P.O. Box 218  
Yorktown Heights, NY 10598

**TITLE**  
State-based allocation and replacement for improved hit ratio in directory caches

<b>FILING FEE RECEIVED</b> 1058	<b>FEES: Authority has been given in Paper</b> No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	--	---